



Cooperating with the University of Arkansas – Division of Agriculture
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Reporting for the week ending September 6, 2009.

General

Cooler temperatures remained in the state last week as all 36 weather stations again recorded temperatures of at least two degrees below normal with four stations reporting temperatures eight degrees below normal. Lows ranged from 46 degrees Fahrenheit at Calico Rock to 58 degrees Fahrenheit at DeQueen, Fort Smith, and Jonesboro. Highs ranged from 82 degrees Fahrenheit at Fayetteville and Harrison to 93 degrees Fahrenheit at El Dorado. Scattered showers and storms brought rain mostly to the northern and western regions of the state. Gilbert and Greers Ferry received the most rain at 3.05 and 2.08 inches, respectively. Topsoil moisture supplies were 1 percent very short, 32 percent short, 64 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 1 percent very short, 23 percent short, 74 percent adequate, and 2 percent surplus. Farmers had 6.3 days suitable for fieldwork.

Crops

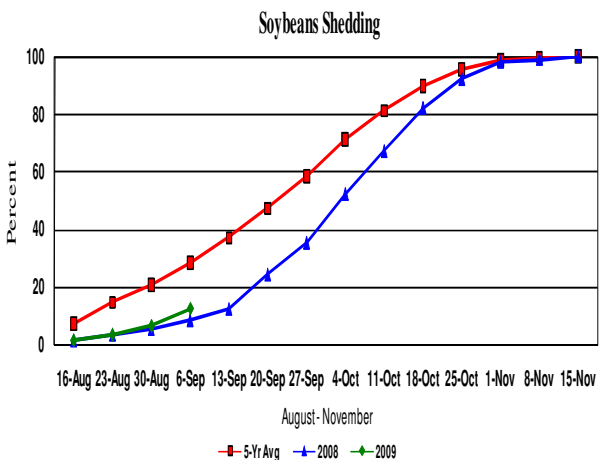
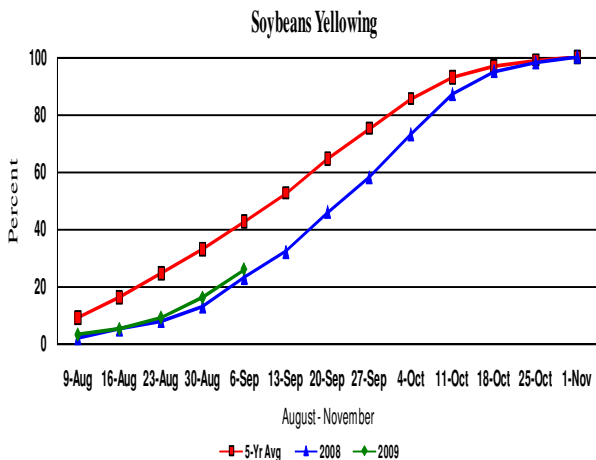
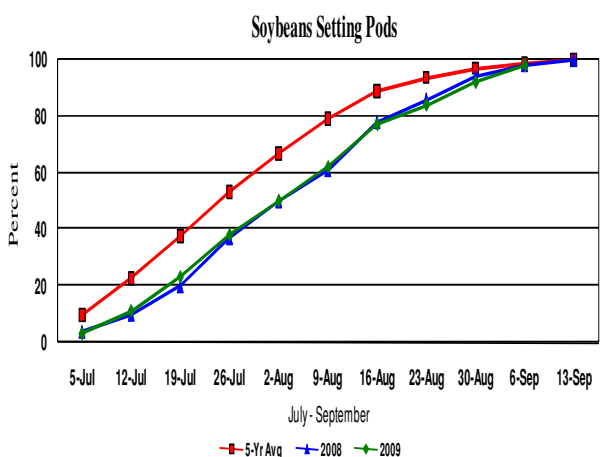
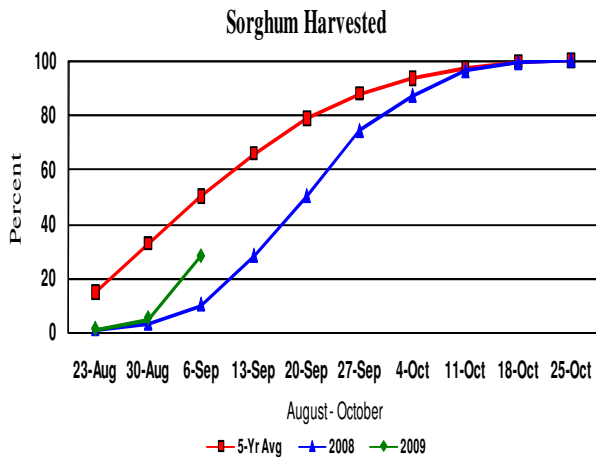
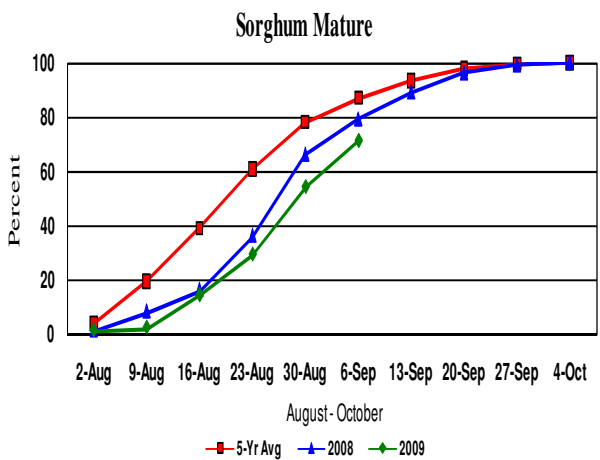
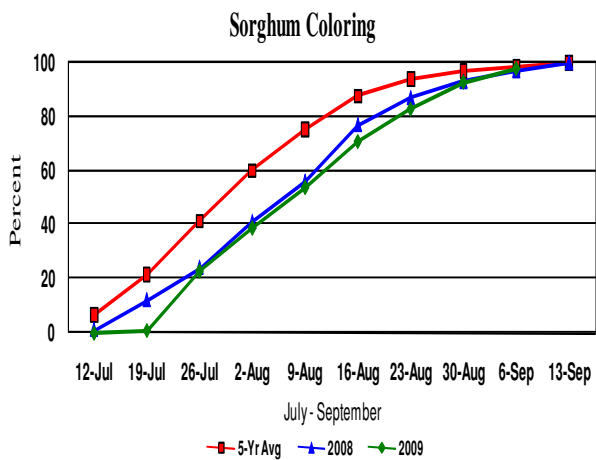
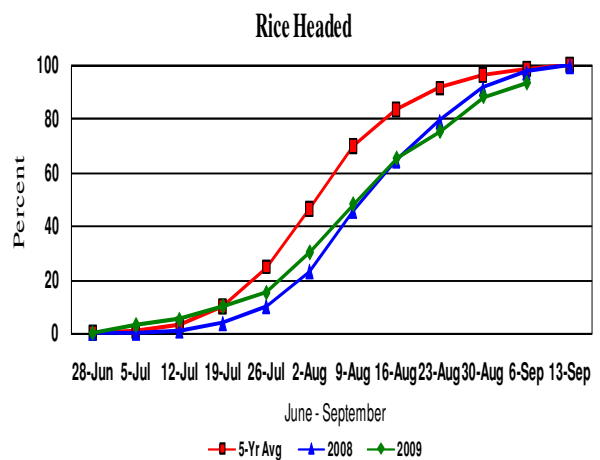
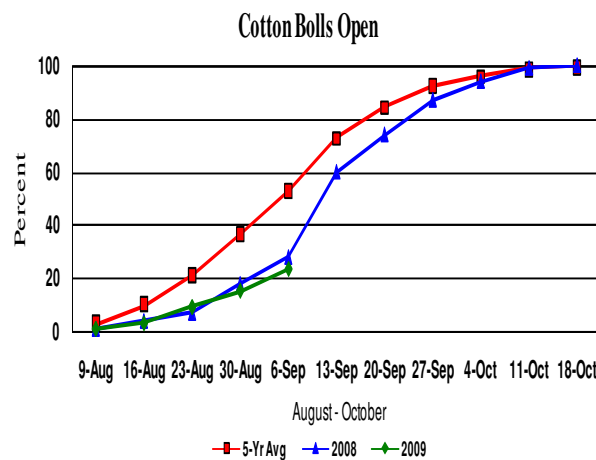
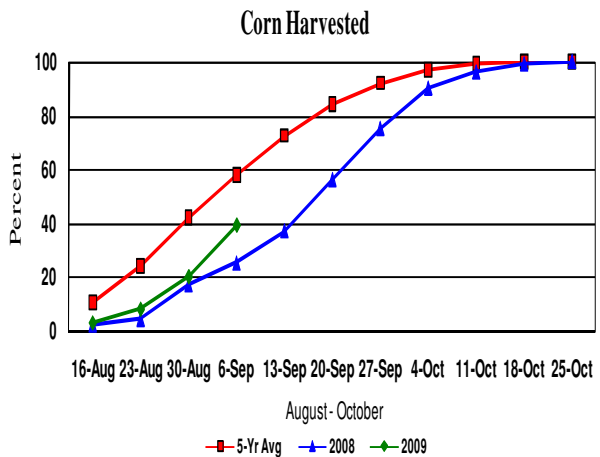
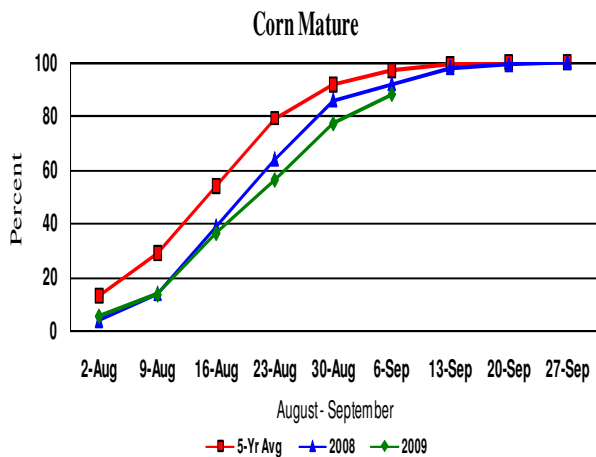
Harvest continued last week for corn, soybeans, sorghum, and rice, while some winter wheat producers began planting their crop. Corn in the dent stage reached 99 percent by the end of the week, 1 percent behind 2008 and the five-year average. Corn mature increased 11 percent to reach 88 percent, 3 percent behind 2008 and 8 percent behind the five-year average. Corn producers were able to harvest an additional 19 percent of their crop last week to reach 39 percent, 15 percent ahead of last year but 17 percent behind the five-year average. Cotton in the open bolls stage, at 23 percent, was slightly behind last year but almost two weeks behind the five-year average. Rice, at 93 percent headed, was 4 percent behind last year and 5 percent behind the five-year average. Rice farmers harvested an additional 7 percent of their crop last week to reach 11 percent. Sorghum coloring increased 5 percent to reach 98 percent, while sorghum reaching maturity increased 17 percent to reach 71 percent last week. Sorghum farmers harvested 28 percent of their crop by the end of the week, 19 percent ahead of last year but 20 percent behind the five-year average. The soybean crop had only 2 percent left to set pods, increasing 6 percent from last week. Soybeans in the yellowing stage, at 26 percent, was 4 percent ahead of 2008 but 15 percent behind the five-year average. Soybeans shedding increased 6 percent to reach 12 percent by week’s end. Soybeans reaching maturity was at 6 percent, and producers were able to get 3 percent of the crop harvested. Asian soybean rust continues to be a concern as farmers are spraying their soybean fields with fungicides along with insecticides to combat heavy insect pressure.

Livestock

Livestock were in mostly good condition. Producers continued to harvest hay, and pasture and range and hay crops were in fair to good condition.

Percent of Progress					
Crop	Stage	Current Week	Previous Week	2008	5-Year Avg
Corn	Dented	99	98	100	100
	Mature	88	77	91	96
	Harvested	39	20	24	56
Cotton	Opening Bolls	23	15	27	50
Rice	Headed	93	88	97	98
	Harvested	11	4	5	15
Sorghum	Coloring	98	93	96	98
	Mature	71	54	77	86
	Harvested	28	5	9	48
Soybeans	Setting Pods	98	92	97	99
	Yellowing	26	16	22	41
	Shedding	12	6	8	27
	Mature	6	3	4	19
	Harvested	3	1	2	12
Winter Wheat	Planted	2	n/a	0	0

Condition in Percentages					
Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	6	12	32	34	16
Cotton	3	7	31	44	15
Rice	1	8	35	40	16
Sorghum	2	12	35	40	11
Soybeans	5	14	28	36	17
Hay-Alfalfa	0	0	19	79	2
Hay-Other	2	2	31	56	9
Pasture and Range	0	3	26	63	8



Temperatures and Precipitation Week Ending September 6									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Sept 6	4 wk	4 wk	Year to Date	
						Accum	Normal	2009	Normal
Northwest	Fayetteville	82	49	-6	1.90	7.13	3.15	34.87	28.88
	Harrison	82	48	-6	1.94	3.78	3.30	35.23	28.24
N. Central	Calico Rock	84	46	-7	0.72	2.28	2.88	33.04	28.70
	Gilbert	84	49	-8	3.05	4.60	2.78	37.11	27.84
	Greers Ferry	85	53	-8	2.08	4.77	2.86	40.23	31.53
	Mtn. Home	84	52	-6	1.19	4.29	2.76	36.88	28.00
Northeast	Batesville	86	52	-6	1.34	6.22	2.89	38.08	29.73
	Blytheville	87	51	-6	0.35	3.96	2.62	34.46	33.18
	Jonesboro	85	58	-4	0.77	3.42	2.49	42.88	29.15
	Keiser	88	53	-2	0.85	3.46	2.60	39.68	32.34
	Newport	83	56	-8	0.50	3.54	2.74	47.71	30.74
W. Central	Booneville	87	53	-7	0.61	6.13	2.40	38.84	29.75
	Clarksville	86	55	-6	0.45	3.31	2.56	36.50	28.82
	Dardanelle	89	52	-6	0.31	0.87	2.65	31.24	30.26
	Ft. Smith	88	58	-6	0.88	5.06	2.49	35.83	27.23
	Mena	88	56	-5	0.82	1.40	2.62	45.49	35.88
	Ozark	86	55	-8	1.90	6.28	2.48	36.35	27.90
Central	Conway	88	53	-6	0.60	2.05	2.62	45.15	30.37
	Hot Springs	88	56	-6	0.28	1.64	2.91	47.47	35.94
	Little Rock	89	56	-5	0.33	2.18	2.79	42.71	31.85
	Morrilton	88	52	-6	0.71	3.06	2.33	39.86	29.73
	N. Little Rock	89	57	-7	0.59	1.79	2.81	41.43	30.76
E. Central	Brinkley	88	55	-4	0.00	2.00	2.33	40.04	32.17
	Marianna	88	55	-3	0.00	1.21	2.51	41.40	34.45
	Stuttgart	90	56	-5	0.00	3.43	2.03	44.64	31.44
	West Memphis	89	53	-3	0.64	2.65	2.74	36.85	34.35
Southwest	DeQueen	91	58	-5	1.18	2.54	2.40	37.31	33.72
	Hope	90	55	-7	1.83	2.28	3.29	43.06	34.24
	Texarkana	90	56	-7	0.25	1.52	2.26	35.97	29.44
S. Central	Camden	91	53	-6	0.08	0.38	2.73	38.23	34.14
	El Dorado	93	52	-5	0.10	0.58	2.87	29.53	35.98
	Warren	89	55	-5	0.00	0.74	2.82	42.82	36.13
Southeast	Eudora	92	57	-4	0.00	2.98	2.55	36.78	38.08
	Monticello	90	53	-4	0.00	0.64	2.91	35.02	36.67
	Pine Bluff	90	57	-5	0.00	3.70	2.91	41.77	33.72
	Rohwer	90	55	-4	0.00	1.22	2.33	33.73	34.14

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30 \text{ year average}$

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